

# US CLAIMS

1. Keratin fibre makeup composition having:
  - a solids content of more than 45% of the  
5 total weight of the composition; and
  - a rheological profile such that, for a shear gradient range from  $10^{-2}$  to  $10^3 \text{ s}^{-1}$ , the ratios of the change in shear gradient to the change in applied shear stress (the said ratio being written  $\frac{\Delta\dot{\gamma}}{\Delta\tau}$ ) are not  
10 more than 7; the said composition being capable of undergoing shear stresses without breaking up over the entire breadth of the said shear gradient range.
2. Composition according to Claim 1, wherein the said ratios are less than 5, preferably less than 4.5  
15 and better still less than 1.5.
3. Composition according to Claim 1, wherein the solids content is greater than 46%, preferably greater than 47%, more preferably greater than 48% or better still greater than 50% of the total weight of the  
20 composition.
4. Composition according to Claim 1, comprising at least one fatty phase comprising at least one fatty-phase structuring agent.
5. Composition according to Claim 4, wherein the  
25 structuring agent is selected from tackifying waxes, the combinations of a specific compound with at least one oil, and mixtures thereof.
6. Composition according to Claim 5, wherein the tackifying waxes have the following features:
  - 30 - a tack  $\geq 0.7 \text{ N.s}$ , in particular ranging from 0.7 to 30 N.s.; preferably  $\geq 1 \text{ N.s}$ , in particular ranging from 1 to 20 N.s; better still  $\geq 2 \text{ N.s}$ , in particular ranging from 2 to 10 N.s;
  - a hardness  $\leq 3.5 \text{ MPa}$ , preferably ranging  
35 from 0.01 to 3.5 MPa, more preferably still from 0.05

to 3 MPa, and even better still from 0.1 to 2.5 MPa.

7. Composition according to Claim 5, wherein the said structuring agent consists of the combination of a specific compound with at least one oil.

5        8. Composition according to Claim 7, wherein the specific compound is selected from semi-crystalline polymers, fatty-phase rheological agents and mixtures thereof.

9. Composition according to Claim 7, wherein the  
10 oil is selected from volatile and non-volatile hydrocarbon oils, silicone oils and/or fluoro oils, and mixtures thereof.

10. Composition according to Claim 7, wherein the oil has a molecular mass greater than or equal to 250  
15 g/mol, in particular from 250 to 10 000 g/mol, preferably greater than or equal to 300 g/mol, in particular from 300 to 8 000 g/mol, and better still greater than or equal to 400 g/mol, in particular from 400 to 5 000 g/mol.

20        11. Composition according to Claim 7, wherein the combination of a specific compound with at least one oil has:

- a tack  $\geq 0.1$  N.s, in particular ranging from 0.1 to 30 N.s.; preferably  $\geq 0.5$  N.s, in particular ranging  
25 from 0.5 to 20 N.s; better still  $\geq 1$  N.s., in particular ranging from 1 to 5 N.s;

- a hardness  $\leq 30$  MPa, in particular ranging from 0.01 to 30 MPa, preferably from 0.05 to 25 MPa, or more preferably from 0.1 to 20 MPa.

30        12. Composition according to Claim 8, wherein the combination of semi-crystalline polymer with at least one oil exhibits a tack from 1 to 5 N.s and a hardness value of from 0.1 to 20 MPa.

13. Composition according to Claim 4, wherein the  
35 structuring agent represents from 0.1 to 60%,

preferably from 5 to 55%, more preferably from 10 to 40% of the total weight of the composition.

14. Composition according to Claim 1, comprising at least one aqueous phase comprising at least one aqueous-phase structuring agent, it being possible for this agent to be selected from non-ionic and anionic surfactants leading to the formation of lamellar phases, amphiphilic polymers leading to the formation of lamellar phases, and associative polymers.

15. Composition according to Claim 1, comprising water or a mixture of water and hydrophilic organic solvent(s).

16. Composition according to Claim 15, wherein the hydrophilic organic solvent(s) is(are) selected from monoalcohols having from 2 to 5 carbon atoms, polyols having from 2 to 8 carbon atoms, C<sub>3</sub>-C<sub>4</sub> ketones and C<sub>2</sub>-C<sub>4</sub> aldehydes.

17. Composition according to Claim 15, wherein the water or the mixture of water and hydrophilic organic solvent(s) is present in an amount ranging from 0.1% to 90% by weight, relative to the total weight of the composition, and preferably from 0.1% to 60% by weight.

18. Composition according to Claim 1, characterized in that it comprises a film-forming polymer.

19. Composition according to Claim 18, wherein the film-forming polymer is selected from the group consisting of vinyl polymers, polyurethanes, polyesters, polyamides, polyureas and cellulosic polymers.

20. Composition according to Claim 18, wherein the film-forming polymer is present at a polymer solids content ranging from 0.1% to 60% by weight relative to the total weight of the composition, preferably from

0.5% to 40% by weight and better still from 1% to 30% by weight.

21. Composition according to Claim 1, characterized in that it comprises a colorant.

5        22. Composition according to Claim 21, wherein the colorant is selected from pigments, nacles, fat-soluble dyes and water-soluble dyes.

23. Composition according to Claim 21, wherein the colorant is present in an amount ranging from 0.01%  
10 to 30% by weight, relative to the total weight of the composition.

24. Composition according to Claim 1, characterized in that it comprises a cosmetics additive selected from antioxidants, fillers, preservatives,  
15 perfumes, neutralizing agents, thickeners, surfactants, cosmetic or dermatological active agents, plasticizers, coalescents and mixtures thereof.

25. Composition according to Claim 1, being a makeup composition, a makeup base, a "top-coat"  
20 composition to be applied over makeup, or a composition for treating or beautifying keratin materials or fibres.

26. Composition according to Claim 1, being an eyelash coating composition, in particular an eyelash  
25 makeup composition, also called mascara, a composition to be applied over an eyelash makeup, also called topcoat, or else an eyelash treatment composition, in particular for treating the eyelashes of human beings or false eyelashes.

30        27. Composition according to Claim 26, being a mascara.

28. Cosmetic method for treating or making up keratin fibres, which comprises applying to the said keratin fibres a composition according to any one of  
35 Claims 1 to 27.

29. Method of coating eyelashes, which comprises applying to the eyelashes a composition according to any one of Claims 1 to 27.

30. Use of a composition according to any one of  
5 Claims 1 to 27 for making up keratin fibres.

31. Use of a composition according to any one of Claims 1 to 27 for obtaining an easy and homogeneous application and a makeup which exhibits an excellent volumizing effect and for obtaining a rapid  
10 makeup of keratin fibres.